

# OP职称能力要求解读

如何做好一名工程师

# T3->T4->T5

**能力：让人放心->独挡一面->跨服务独当一面**

**服务：较低难度->中等难度->中等难度**

**经验：短期1/3->中短期1->中长期2Q**

**背后是什么？**

以**服务**为**核心**  
**能力**和**经验**的**积累**

# 一名工程师自省三个 问题

**你熟悉掌握运维基础  
技能么？**

**你了解服务么？**

**你是一名合格的管理  
员么？**

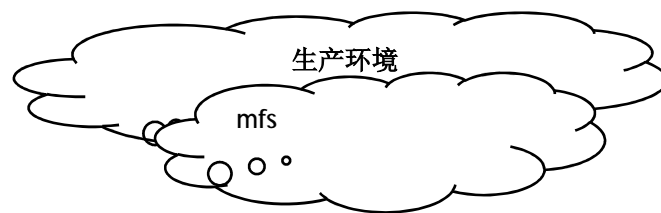
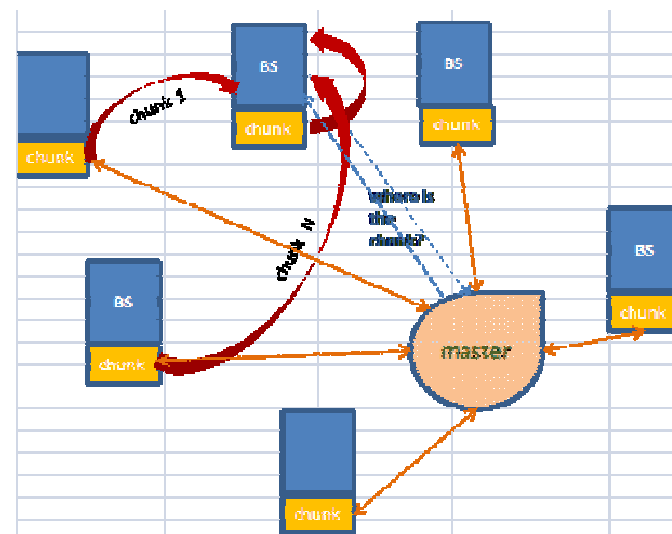
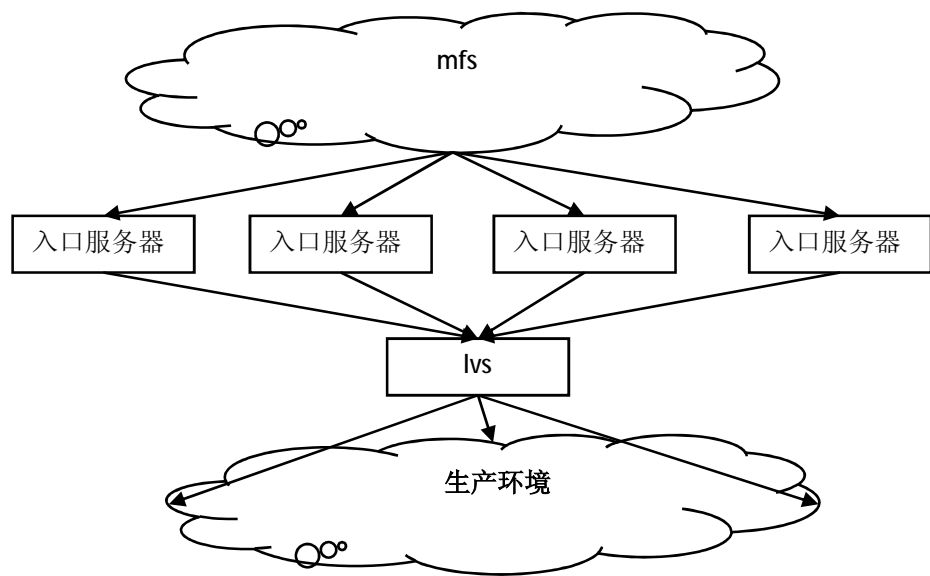


如果是YES ,  
你基本够一个T4的要求  
了

**记住！**

**这只是必要条件**

**T5**



为 “脚本” 正身

# 真正的项目

capistrano /

name	age	message	history
 bin	23 days ago	Fix typo in loading default tasks in Capfile template [shtirlic]	
 lib	4 days ago	Verbose command execution log should be optional. Set :verbose_comman... [kenn]	
 test	4 days ago	Verbose command execution log should be optional. Set :verbose_comman... [kenn]	
 .gitignore	a year ago	Test Gemspec. (Should resolve #187 (where Jeweler generates a Gemspec... [leehambley]	
 .travis.yml	23 days ago	Make .travis.yml pass lint.travis-ci.org validation [michaelklishin]	
 CHANGELOG	23 days ago	Release v2.11.0 [leehambley]	
 Gemfile	23 days ago	Fix GH #153, do not depend on ruby-debugger [leehambley]	
 README.mdown	5 months ago	Update README.mdown [et]	
 Rakefile	11 months ago	Use gemspec/Gemfile setup recommended by Bundler [benlangfeld]	
 capistrano.gemspec	24 days ago	Release v2.10.0 [leehambley]	

## README.mdown

### Capistrano

build status passing

Capistrano is a utility and framework for executing commands in parallel on multiple remote machines, via SSH. It uses a simple DSL (borrowed in part from [Rake](#)) that allows you to define *tasks*, which may be applied to machines in certain roles. It also supports tunneling connections via some gateway machine to allow operations to be performed behind VPN's and firewalls.

Capistrano was originally designed to simplify and automate deployment of web applications to distributed environments, and

**“平台” 的浮华？**

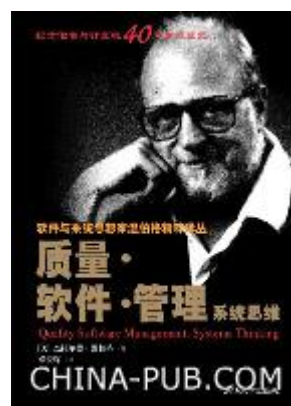
**是否必须使用web ?**  
**设计良好的web—Rails ,**  
**RESTful**



**怎么做技术积累？**

**学习、实践、反思**

# 解决问题 提高效率 开阔视野



# 实践与反思

# “重复”的工作中得新知

gd\_script\*.sh

getdata

glida

down\_do.sh

downloader

Kfp

gingko

# 反思中得新知

**listhost的设计特性？局限性？  
为什么我们不让在线上服务器安  
装软件？**

# 比较和假设中得新知

**Facebook的代码发布能看出什么？  
如果没有listhost我们该如何管理  
服务器？**







**T**hanks**s**

Zerd Liu